

MEIZU

E5

DIGITAL MP3 PLAYER



User's Manual

50
HOUR **AA**

TIME

FM
BASS TREBLE

Key

SRS
WOW

Firmware Upgradeable



- Supports WMA/MP3/WAV File Formats
- Direct MP3 Encoding (CD Line-in)
- USB Flash Drive, USB 2.0 High Speed
- FM Bass/Treble & FM Recording
- Digital Voice Recorder/A-B Repeat
- Electron Clock Settings, Timing Alarm



Touching the product with wet hands may cause a malfunction. Do not keep it in high temperatures or dispose in direct sunlight.



Do not drop player or apply impact. Shock is the major cause of breakdown.



Keep away from places of dust and cigarette ash.



Make sure that the player does not get in contact with chemicals such as benzene or thinner.



When leaving the player not used for a long time, be sure to take out the battery.



Do not disassemble the player



Keep away from impact, do not contact with the static objects.



Please keep the SN of your player to register on Meizu's website or for your future's reference.

● **Thank you for purchasing MEIZU product !**

Please read this manual carefully before use.

We recommend you to keep it for future reference.

● **Trademark**

This product is the registered trademark of Meizu Electronic Technology Co., Ltd..

● **Notice**

The various examples, drawings and specifications included in this User Manual are subject to change without prior notice when new product enhancements become available.

● **SRS WOW is the registered trademark of SRS Labs, Inc.**



SRS, TruBass, FOCUS and Headphone technology is incorporated under license from SRS Labs, Inc..

- Plays MP3,WMA, WAV formats. Voice recording. FM radio broadcast with Bass and Treble adjustable. FM radio recording. Direct MP3 encoding (CD Line-in). Mobile Disk. Synchronized song lyric showing. Text view.
- Elegant and luxurious design with Aluminum body
- 6 Line graphic LCD.
- High speed USB2.0 Interface
- Clock setting and timing alarm
- Up to 50 hours of long playback with one AA battery
(The playing time may be shortened if visualization is used.)
- 128MB/256MB/512MB/1GB flash Memory chip available
- First class electronic components coupled with 6 layers PCB ensure the clearness of sound quality.
- Enhanced Integrated Navigator, Scroll multifunction key
- Play/Stop/Power OFF, Recording/ A-B, Hold function
- Next Track/Previous Track, Fast Forward/Fast Rewind
- Infinite Loop. 40 levels of digital volume
- Rich and super sound quality, Various EQ and sound field effects
User adjustable 5-band EQ
Normal, Rock, Jazz, Classic, POP, Bass, User EQ
SRS, WOW, TruBass, 3D Surround Support
- Resume function, Auto Power OFF
- Scroll speed. MP3 folder. Content manager
- Multi-language Support
- Firmware download & Logo download. ID3V2, ID3V1, Filename support
- Product info display (Firmware version, Memory usage)

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MP3 Player Main Body



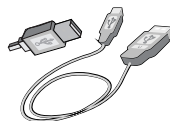
Earphone



Battery



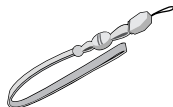
User's Manual / Warranty Card



USB Cable / Simple USB Connection Jack



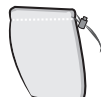
Installation CD



Fashionable Necklace

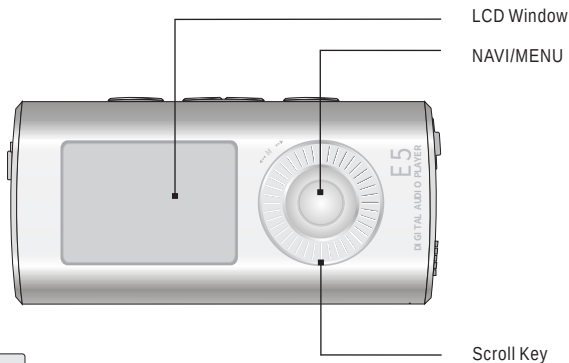


Line-in Recording Cable

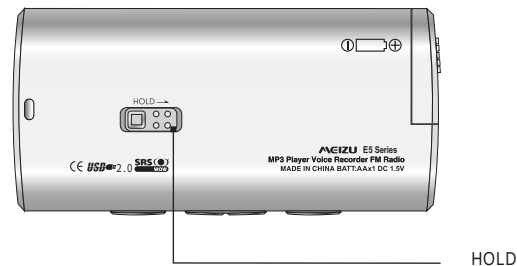


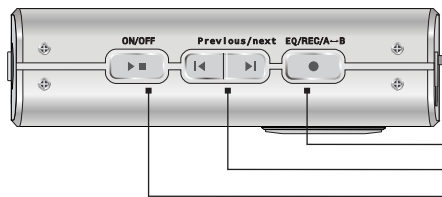
Pouch

Front Side



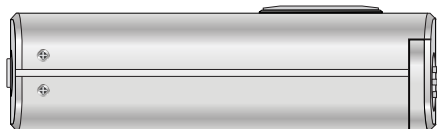
Back Side





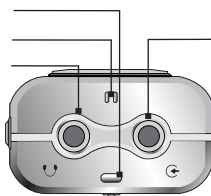
Right Side

EQ / REC / A-B Repeat
Previous / Next Track
Power ON/ Play / Power OFF



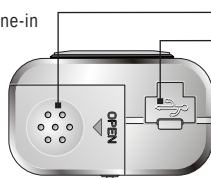
Left Side

Neck Strap
Microphone
Earphone Jack



Top

Line-in



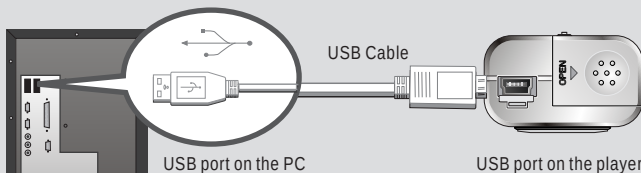
Battery Compartment
USB Connection Port

Bottom Side

○ Connecting the Player and a PC

Caution: Before connecting the USB cable to the player, stop playback.

- 1 With the USB cable(provided), connect the USB port of the player and your PC.



In the normal Windows environment, as soon as the cable or simple USB jack is connected, the message "Searching for new device" appears and the USB driver for the player is installed automatically.(It may not appear the message during switching on "HOLD".) The drive installation window may not appear on the screen depending on the status of Windows.

- 2 Connect the player and the PC, it displays on the LCD of the player as figure:



Connecting to a PC

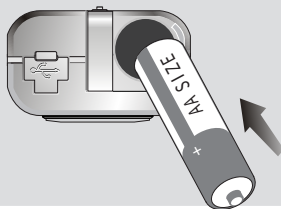
During connecting the USB cable and your PC, USB port can be used as power supply. During connecting, it cannot play the music. Disconnect the cable before your listening to music.

○ Inserting Battery

- 1 Put down and open the battery cover.



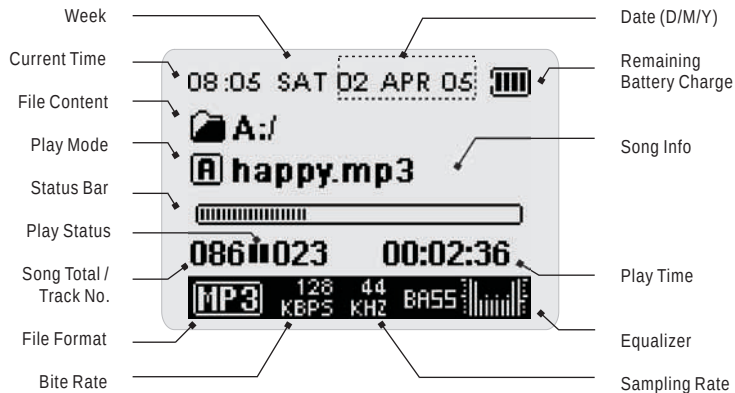
- 2 Insert the AA battery



- 3 Push the cover in the reverse order of opening it.



Make sure to power off the product before you taking out the battery.





1 LCD window

2 Scroll Key

To function clockwise



To function anticlockwise



3 To select NAVI/MENU function.



4 To select HOLD function

HOLD

5 To select turn ON / OFF / Play / Pause



6 To select the previous music for MP3 or station for FM.



7 To select the next music for MP3 or station for FM.



8 To select EQ / REC / A-B repeat

EQ/REC/A-B

○ When using Menu

Click 



○ When using Navigation

Long Click  2S  3S



○ Power ON / Power OFF

During power OFF, click the button  and turn on the player.

Long click the button  for about 3 seconds, it displays the message and power off.

○ Increase / Decrease Volume

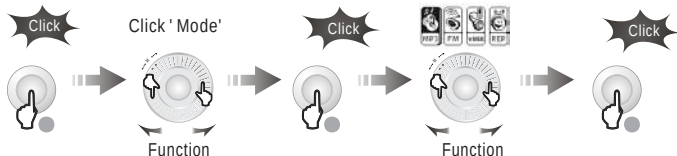


Press the scroll key clockwise to increase volume and press it anticlockwise to decrease volume.



Function

Selecting Modes



Selecting Songs

During play music, press or button to search music.

Switch to the next track.

If is pressed after 5 seconds into the track, the track is played again from the beginning and the button is pressed before 5 seconds, the previous track plays.

EQ Selecting

During play music, press to select and change EQ modes.



EQ icon is changed accordingly during selecting



● Hold

Using hold function to make buttons inoperative and prevents unwanted action caused by accidental pressing.

- ① Switch to hold: Function  button to switch to Hold.



- ② Release: While holding, function  button to release.



While switch to hold function, all the buttons cannot be operated.
It is irrelevant to listen music or FM stations.

● Turning Power Off

Press  button for more than 3 seconds to turn the play power off.



Power cannot be turned off during the player being connected to your PC through USB cable.

● Play, Stop

Press  button to play tracks, and again to pause, press for more than 2 seconds to stop. When the player is stopped, Repeat Section disable automatically.

● Moving within Track

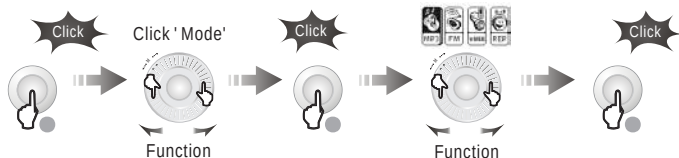
Press the FF button  for more than 1 second to fast forward. If the FF button is pressed until the end of the track, the position returns back to the start of the next track and fast forwards from thereon.

● Control Volume

Use +VOL  or VOL-  to control volume.
Keep pushing the button to change the volume continuously.

Switching Different Modes

There are four modes, MP3 Mode, FM Radio, Voice Recorder and Repeat Mode. Press the NAVI/MENU button and select 'Mode' into the four mode selecting. You can switch to the desired mode by using the button  and , press the NAVI/MENU button.



The LCD displays four different modes



Modes Selecting



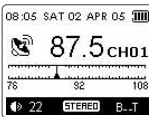
Play Music



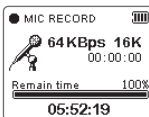
Repeat Mode



FM Radio



Voice Recorder



Navigation Mode

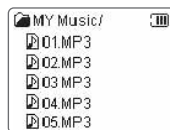
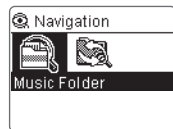
- ① During MP3 mode , long click the NAVI/MENU button and select Music Folder .



- ② Press the NAVI/MENU button and find the desired track by pressing  or  button.
To move to the upper folder, push the  switch.
If there is no upper folder, Navigation exits.

- ③ Press the NAVI/MENU button, it appears the function list as below,

Play Folder
Favorites
Delete
Exit



● MP3 Mode



In "Key Action", ● indicates pressing the button for a short second and  indicates pressing the button for more than 1 second.

Button	Key Action	Paused	Playing
	●  	Play current track Inefficacy Turn power off	Pause current track Stop current track Turn power off
	● 	Move to previous track Rewind	After 5 seconds into track, moves to the start of track. Before 5 seconds, plays previous track. Rewind
	● 	Move to next track Fast forward	Play next track Fast forward
	● 	Volume Up Volume Up Continuously	Volume Up Volume Up Continuously
	● 	Volume Down Volume Down Continuously	Volume Down Volume Down Continuously
	● 	Enter Menu Navigation	Enter Menu Navigation
	● 	① EQ/Point A Selecting ② MIC Recording	EQ/A-B Section Selecting MIC Recording

- You can choose the options for 'EQ Button' or 'AB Button' during 'General' mode. Select 'EQ Button', move to EQ selecting; Select 'AB Button' and switch to AB section selecting.
- While recording, long press  button to stop. When finish recording, it returns to voice mode. Only  can be controlled during recording.

● FM Radio Mode

In "Key Action", ● indicates pressing the button for a short second and  indicates pressing the button for more than 1 second.

Button	Key Action	FM Mode	FM Preset Mode
	●  	Enter Frequency preset mode Inefficacy Turn power off	Exit Frequency preset mode Inefficacy Turn power off
	● 	Decrease FM frequency Rapidly decrease FM frequency	Move to previous preset Automatically move to previous preset continuously
	● 	Increase FM frequency Rapidly increase FM frequency	Move to next preset Automatically move to next preset continuously
	● 	Volume up Volume up continuously	Volume up Volume up continuously
	● 	Volume down Volume down continuously	Volume down Volume down continuously
	● 	Enter FM Menu Enter Preset Mode	Enter FM Menu Enter Preset Mode
	● 	FM EQ Recording FM radio	FM EQ Recording FM radio



Earphones function as the antenna.

Repeat Mode

In "Key Action", ● indicates pressing the button for a short second and  indicates pressing the button for more than 1 second.

Button	Key Action	Paused	Playing
	●	Play current track	Pause current track
		Inefficacy	Stop current track
		Turn power off	Turn power off
	●	Move to previous track	After 5 seconds into track, moves to the start of track. Before 3 seconds, plays previous track.
		Rewind	Rewind
	●	Move to next track	Play next track
		Fast forward	Fast forward
	●	Volume Up	Volume Up
		Volume Up Continuously	Volume Up Continuously
	●	Volume Down	Volume Down
		Volume Down Continuously	Volume Down Continuously
	●	Enter Menu	Enter Menu
		Enter Menu	Enter Menu
	●	Select Point A	Repeat A-B
		Start Recording	Start Recording



Select the point B before start the recording.

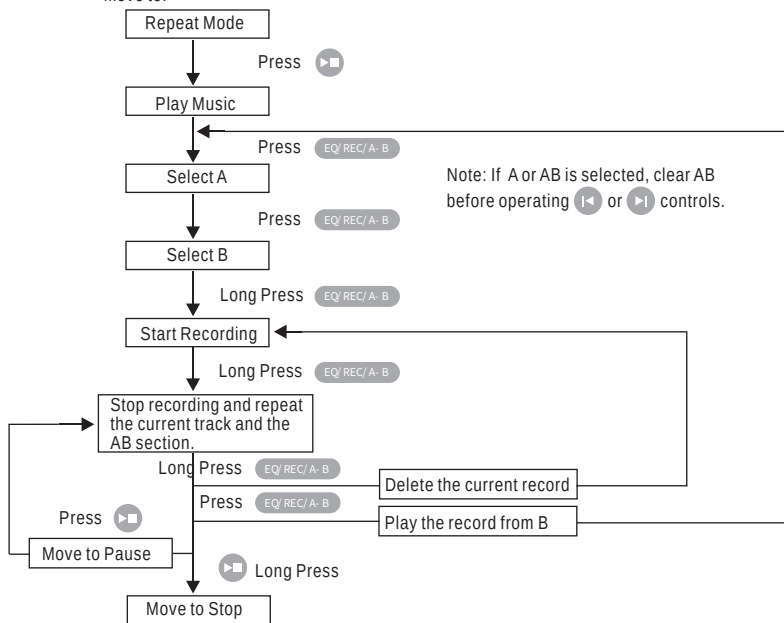
○ Navigator Mode

In "Key Action", ● indicates pressing the button for a short second and  indicates pressing the button for more than 1 second.

Button	Key Action	Selecting the Folder
	●	Display the playback menu
		Display the playback menu
		Display the playback menu
	●	Exit
		Exit
	●	Inefficacy
		Inefficacy
	●	Move to previous track
		Move to Previous Continuously
	●	Move to next track
		Move to Next Continuously
	●	Display the playback menu
		Display the playback menu
	●	Inefficacy
		Inefficacy

Repeating Operation Procedures

Move to:





Mode

- Playback
- FM Radio
- Record
- Voice Repeat



General

- Resume
- Auto Play
- MENU Button
- EQ-AB Button
- Battery Type



Sound Effect

- EQ
- SRS WOW



Play Mode

- Boundary
- Repeat
- Shuffle



Display

- Play Time
- Song Title
- Scroll Speed
- Page Sliding
- LYRIC
- Language
- Contrast



Clock

- Check date/time
- Set date/time
- Alarm



Power Manage

- Brightness
- Time
- Auto Off
- Sleep



Record

- Mode
- Record mode
- Voice bps
- Voice Gain
- FM Radio bps
- L-in bps
- FM/L-in Gain
- FM/L-in Auto Sync



FM Radio

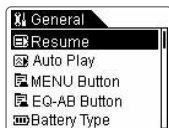
- Mode
- Stereo
- Auto Scan
- FM Recording



Information

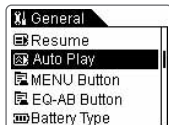
● General

1. Resume



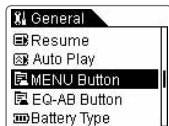
- This is the feature to recall the last played position (track).
- ☒ On ☐ Off
- Select 'Resume' and press the NAVI/MENU button.

2. Auto Play



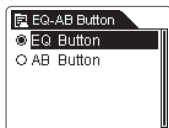
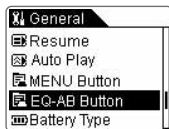
- This is the feature to play the player immediately after it powers on.
- ☒ On ☐ Off
- Select 'Auto Play' and press the NAVI/MENU button.

3. MENU Button



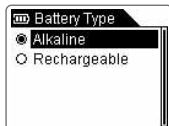
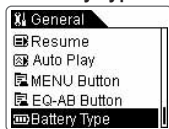
- This is the menu to switch for the feature of long / short pressing the NAVI/MENU button.
- Select 'MENU-NAVI', short click the NAVI/MENU button to menu mode; Long click it to switch to navigation mode.
- Select 'NAVI-MENU', short click the NAVI/MENU button to navigation mode; Long click to menu mode.
- When you select an option with the '+' and '-' icons, press the NAVI/MENU button, the selection is applied.

4. EQ-AB Button



- This is the feature to set EQ / AB during clicking **EQ/ REC/ A- B** button.
- Select 'EQ Button', click **EQ/ REC/ A- B** into EQ mode; Select 'AB Button', click **EQ/ REC/ A- B** and switch to A-B repeat mode.
- When you select the option with the '+' and '-' icons, press the NAVI/MENU button, the selection is applied.

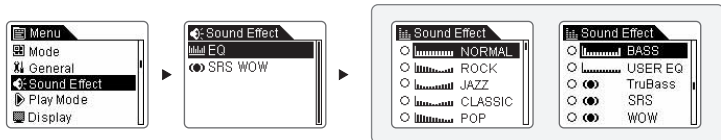
5. Battery Type



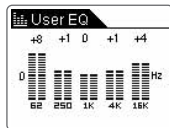
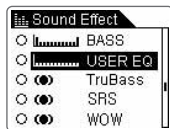
- This is the menu to directly set the battery type used.
- Since the measurement of the Remaining Battery Charge depends on the battery type, you need to choose the correct one.
- You can choose either 'Alkaline' or 'Rechargeable'. When you select the option with the '+' and '-' icons, press the NAVI/MENU button, the selection is applied.
- Select 'Battery Type' and press the NAVI/MENU button.

● Sound Effect

1. EQ



- There are following sound field effects available,
Normal, Rock, Jazz, Classic, Pop, Bass, User, TruBass, SRS, WOW.
- With the '+' and '-' buttons to select the EQ, press the NAVI/MENU button to confirm.

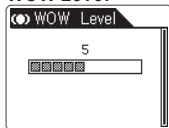


User EQ

- You can use the User EQ to adjust it.
- Select 'USER EQ' and press the NAVI/MENU button.
- Change the values with the '+' and '-' button.
- With the left and right arrow buttons to select it and press the NAVI/MENU button.

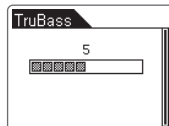
2. SRS WOW

WOW Level



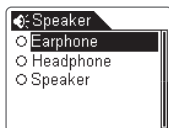
- This is the feature to set SRS, WOW sound effect.
- Push the '+' and '-' to select 'WOW Level', press the NAVI/MENU button.
- You can choose a number between 0 and 10.
- Push '+' and '-' to adjust it, and press the NAVI/MENU button.

TruBass Sound Effect



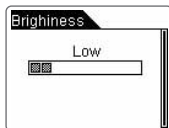
- This is the feature to enhance the bass effect.
- Push the '+' and '-' to select 'TruBass', press the NAVI/MENU button.
- You can choose a number between 0 and 10.
- Push '+' and '-' to adjust the value, and press the NAVI/MENU button.

Speaker Type



- This is the feature to set the type of the speakers.
- You can choose: 'Earphone', 'Headphone', 'Speaker'.
- When you select the option with the '+' and '-', press the NAVI/MENU button, the selection is applied.

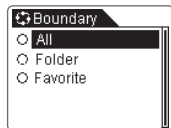
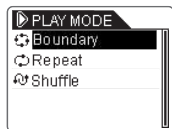
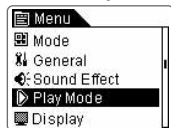
Brightness



- This is the feature to adjust SRS, WOW sound effect.
- Push the '+' and '-' to select 'Brightness', press the NAVI/MENU button.
- You can choose 'Low', 'Middle' and 'High'.
- Push '+' and '-' to adjust it, and press the NAVI/MENU button.

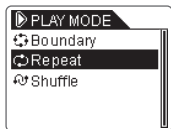
● Play Mode

1. Boundary



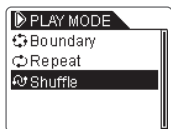
- This menu is for setting various modes of play.
- Select 'Play Mode' and press the NAVI/MENU button.
- This function is for selecting the boundary: All, Folder, Favorite.
- Push and to adjust the value, and press the NAVI/MENU button.

2. Repeat



- This menu is for adjusting the repeat value to apply to the tracks to be played.
- Normal, Repeat All, Repeat One
- Push and to select the options, press the NAVI/MENU button.

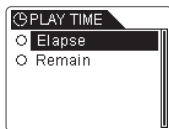
3. Shuffle



- This sets whether or not to play randomly within the boundary specified in the 'Play' mode.
- ☒ On ☐ Off
- Select 'Shuffle' and press the NAVI/MENU button.

● Display

1. Play Time



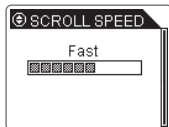
- Display and change the time information of the played track.
- When you select the option and press the NAVI/MENU button, the selection is applied.

2. Song Title



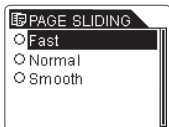
- This is the feature to decide how to display file names.
- ☒ On ☐ Off
- When you select the option and press the NAVI/MENU button, the selection is applied.

3. Scroll Speed



- This is the feature to adjust the scroll speed of texts on the LCD display.
- When you select the option and press the NAVI/MENU button, the selection is applied.
- Using the  and  buttons to adjust it.

4. Page Sliding



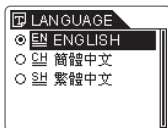
- This is the feature to control the animation effect for the smooth opening and closing of menus.
- You can choose: Fast, Normal, or Smooth.
- Select a value and press the NAVI/MENU button to apply it.

5. LYRIC display



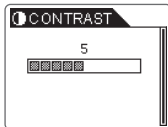
- This is the feature to set the LYRIC display specified in the 'Play' mode.
- ☒ On ☐ Off
- Select 'LYRIC' and press the NAVI/MENU button.

6. Language



- This is the feature to change the menu language.
- You can choose: English, Chinese(Simp), Chinese(Trad).
- When you select the option and press the NAVI/MENU button, the selection is applied.

7. Contrast



- This is the feature to adjust the brightness of the LCD display.
- You can choose a number between 0 and 10.
- Select Contrast and press the NAVI/MENU button. Choose a value with the '+' and '-' buttons press the NAVI/MENU button.

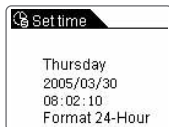
Clock

1. Check date / time



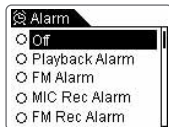
- This is the feature to view the date and time.
- Select the ' Check date/time ' option, and press the NAVI/MENU button.
- It displays the week, the date, the time.
- Press the NAVI/MENU and return.

2. Set date / time

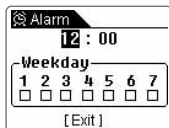


- This is the feature to set the date / time.
- Select the ' Set time ' option, and press the NAVI/MENU button.
- When you select and option with  and  , press the NAVI/MENU button, the selection is applied.
- Push  and  buttons to select it and press the NAVI/MENU.

3. Alarm



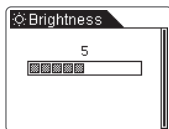
- This is the feature to set the date.
- Select the ' Set date ' option, and press the NAVI/MENU button.
- When you select and option with  and  , press the NAVI/MENU button, the selection is applied.
- Push  and  buttons to select it and press the NAVI/MENU button.



- This is the menu to resume the default setting originally.
- Select 'Load Default' option, push the '+' and '-' to select 'Yes' or 'Cancel' option, and press the NAVI/MENU button.

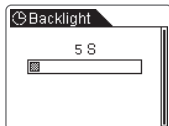
● Power Manage

1. Brightness



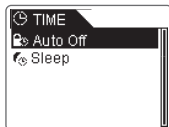
- This is the feature to adjust the brightness of the LCD backlight.
- You can choose a number between 0 and 10.
- Select 'Brightness' and press the NAVI/MENU button. Choose a value with  and  buttons and press the NAVI/MENU button.

2. Time



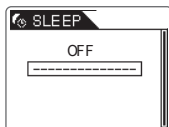
- This feature is to set the time to display.
- Select 'Time' and press the NAVI/MENU button. Choose a value with  and  buttons and press the NAVI/MENU button.

3. Auto Off



- When there is no button operation during a preset time while the player is stopped, it is automatically turned off.
- You can choose: Off, 1 Min, 2 Min, 5 Min, 10 Min
- Select 'Auto Off' and press the NAVI/MENU button. Then choose a value with the  and  buttons.

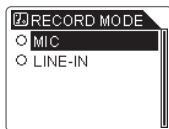
4. Sleep



- The player can be set to automatically turn off after a preset time while it is playing.
- You can choose: Off, 10 Min, 20 Min, 30 Min, 60 Min, 90 Min, 120 Min.
- Select 'Sleep' and press the NAVI/MENU button. Then choose a value with the  and  buttons.

Record

1. Record Mode



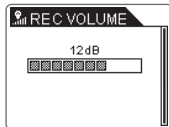
- This is the feature to set the mode of the recording.
- You can select Mic Recording and Line-in Recording.
- Select the options with  and  buttons and press the NAVI/MENU button.

2. Voice bps



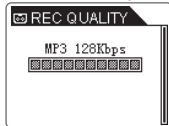
- This is the menu for setting the transmission rate (quality) of the MP3 files recorded via the built-in microphone on the top of the player.
- You can choose: 32Kbps, 64 Kbps, 96Kbps, 128 Kbps.
- Select 'Voice bps' and press the NAVI/MENU button. Then choose a value with the  and  button.

3. Voice Gain



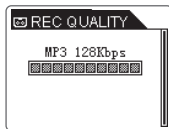
- This adjust the volume level of the sound input to the built-in microphone.
- You can choose: 0dB, 6dB, 12dB, 18dB
- Select 'Mic Volume' and press the NAVI/MENU button. Then choose a value with the  and  button.

4. FM Radio bps



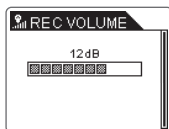
- This is the menu for setting the transmission rate (quality) of the MP3 files recorded by pressing the 'REC' button while listening to FM.
- You can choose: 32Kbps, 64 Kbps, 96Kbps, 128 Kbps.
- Select 'FM Radio bps' and press the NAVI/MENU button. Then choose a value with the  and  button.

5. L-in bps



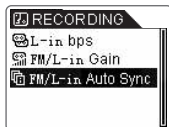
- This is the menu for setting the transmission rate (quality) of the MP3 files recorded via Line In.
- You can choose: 32Kbps, 64 Kbps, 96Kbps, 128 Kbps.
- Select 'Line-in bps' and press the NAVI/MENU button. Then choose a value with the and button.

6. FM/L-in Gain



- This adjusts the volume level of the sound input(recording level) from the direct encoding jack.
- You can choose: 0dB, 6dB,12dB,18dB
- Select 'FM/Line-in Gain' and press the NAVI/MENU button. Then choose a value with the and button.

7. FM/L-in Auto Sync



- This is the feature to automatically detect the sound input from the Line-in jack and recognize blanks between tracks to save the tracks separately as individual files.
- Select 'FM/L-in Auto Sync' and press the NAVI/MENU button.
 - ☒ On
 - ☐ Off

Note: It is only valid during FM/L-in for MP3 encoding.

● FM Radio

1. Stereo



- This is the menu for selecting stereo or mono while listening to the FM radio.

☒ On ☐ Off

- Select 'Stereo ' and press the NAVI/MENU button.

2. Auto Scan



- This is the menu for scanning the FM radio broadcast.
- Select 'Auto Scan ' and press the NAVI/MENU button.

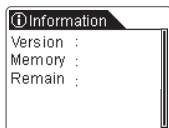
3. FM Recording



- This is the menu for recording the FM radio broadcast.
- Select 'FM Recording ' and press the NAVI/MENU button.

Information

1. Information



This is feature to display the information:

Firmware Version

Memory

- Information on the flash memory in the Player is displayed.
- You can check usage and remaining memory size.
- Some of the flash memory in the Player is used for system area. Therefore, when we exclude the system area essential for normal operation of the Player, the actual capacity of the flash memory is somewhat reduced.
- For example, with a 256MB product, about 243MB of memory capacity is normal.

Free Memory Space

- Insert the installation CD into the CD-ROM drive. The following screen appears after inserting the CD.



- When installation is automatically not started, execute the setup.exe under the Root folder of the installation CD, and then the Manager program is automatically setup.
- The installation CD contains the following contents:
 - MP3 Driver for Windows98 or lower
 - Firmware Package
 - LOGO DIY tool
- You can update the features of the player by downloading from the internet.
- It is not need to install the program of USB Port Driver for Windows 2000 SP3 system or higher.
- You can use LOGO DIY program to make the desired LOGO interface by yourself.

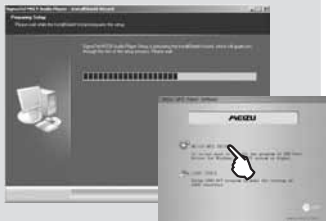
○ System Requirement

- | | |
|--------------------------------|---------------------------------|
| ■ Pentium 133MHz or faster | ■ CD-ROM Drive |
| ■ 32MB Main Memory or Higher | ■ USB Port |
| ■ 15MB Hard Disk Space or More | ■ Windows 98SE / ME / 2000 / XP |

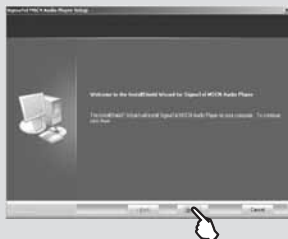
○ Install the Manager Software

Set up the player manager software on your PC for the following situations:
MP3 player Formatting; Firmware Upgrade; the player can not be connected to PC.

- 1 Insert the player Installation CD to the CD-ROM in your PC. Click **Meizu MP3 Drive** to start the installation.



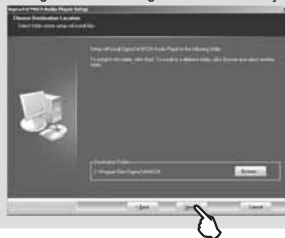
- 2 Click **[Next>]**.



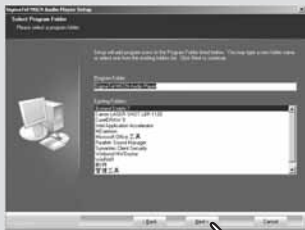
- 3 Click **[Yes]**.



- 4 Select the folder to install. Click **[Next>]**. Generally assigned as [C Driver -> Program File -> SigmaTel -> MSCN].



5 Click [Next>].



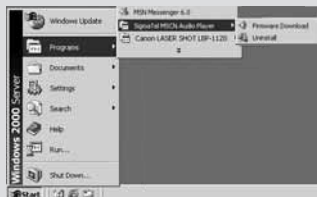
6 Then necessary files will be copied into your hard disk and updated the driver information. It will take you a few seconds.



7 Click [Finish]. Complete the installation of the player Manager Software.



8 After finishing the setup, from START, it appears [SigmaTelMSCN Audio Player] item as shown in the figure.



To uninstall the the player Manager Software, select the Start - Programs - SigmaTel MSCN Audio Player-Uninstall

- MP3 files can be downloaded to the player by the following steps.

1 Select the desired music on the PC to download to the player.



2 Click the [Edit] menu on your PC window.



3 Double click [My Computer], then click and open the [Mobile Disk].

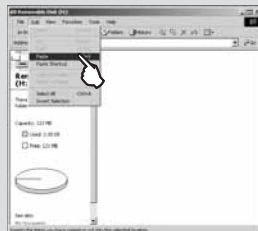


The player is shown as the Mobile Disk on your PC.

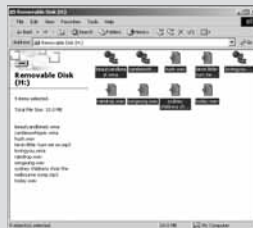
- 4 It appears on your PC as shown as follows for the "Flash Memory Window".



- 5 Select the [Paste].



- 6 After finishing copy, it appears the music files on the Mobile Disk. Disconnect the player and your PC, then you can listen the music. You can also download the files by dragging and dropping them onto the "Flash Memory Window".



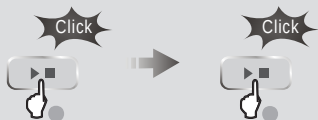
- You cannot upload general music files from the player to the PC according to copyright laws. You can upload files made by the player or general data files besides music files.

○ Play Music

1 Connect the earphones as below.



2 Turn the player on by pressing the ON button . Then press it again to start playing music.



Note: Put the HOLD switch to "OFF".

○ To select music



To select the previous music



To select the next music

Previous/next



Click

○ To adjust the volume



To increase volume



To decrease volume



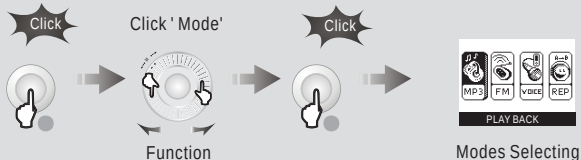
Function



By turning Hold ON, the buttons on the player will not function.

It plays the music automatically after turning on accordingly to the setting of "Auto Play" on the MENU.

- While playing MP3 music, press the NAVI/MENU button.



The four modes selecting displays on the LCD.

- Push the and button to select FM radio . Press the NAVI/MENU button.



- Press and to switch the stations .



During FM radio, press button, with and to adjust Bass and Treble.



Note: Auto memory may not work within weak transmission areas.

● Save the auto searching channels (Memory Function).

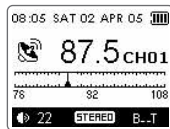
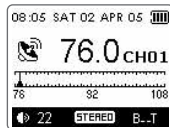
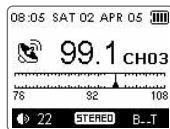
① During the FM mode, press the NAVI/MENU button to enter Menu.



② Push  and  to select the Auto Scan mode , then press the ON/OFF button.

③ It displays the picture as the right finger on the LCD. Up to 50 channels can be memorized.

④ After finished, the player turn to FM preset mode and start playing channel 01.



Manual Reserving the Current Station

- ① During FM mode, long click the NAVI/MENU button.



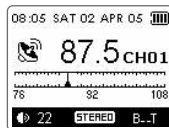
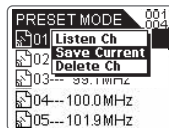
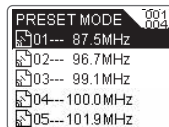
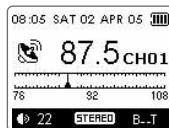
- ② Press or to select the channels.

- ③ Press or to select Save mode, Then press the NAVI/MENU button to memory it.

- ④ Press the NAVI/MENU button to start listening radio.

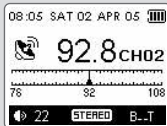


Note: You will select the location 1-16 to reserve the stations if the current location come to 15.



○ Preset mode

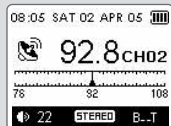
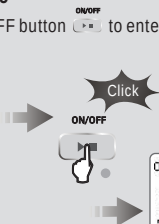
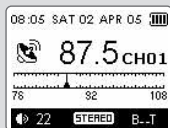
To select a channel saved in memory, long press the Navi/Menu button and find the channel by pushing  or  switch to the left or right. It displays CH** on the LCD during preset mode.



Preset Channel

○ How to enter Preset mode

During FM mode press the ON/OFF button  to enter preset mode. Press it again and exit.



○ How to select channels

To select a memorized channel, with  and  to switch to the previous or the next channel.



● Delete saved channels (Memory delete function)

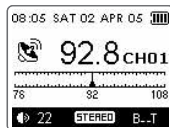
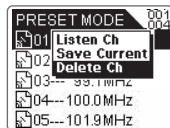
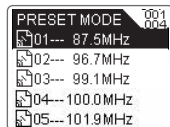
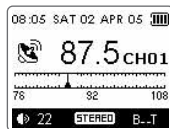
- ① During FM mode, long click the NAVI/MENU button.



- ② Push and to select the channel, then press the NAVI/MENU button.

- ③ Push and to select Delete mode, then press the NAVI/MENU button.

- ④ Press button and exit.



To Record FM

① During FM mode, click the NAVI/MENU button.



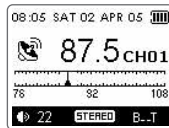
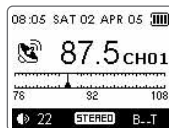
② Press or to select the desired music. For details of FM Radio and Listen to the Memorized Station, see the related pages in this User Guide.

③ Long press button to start FM recording. The recorded file is saved as 'M***.MP3' under 'REC' folder in a certain sequence. (***: A3-digit serial number)

④ Long press and stop recording. And return to FM Radio automatically to continue to listen.



You can listen FM radio while FM recording in the meantime. Volume is not controlled during recording.



Please make sure that the battery volume is enough during Voice Recording.

Shortcut Record: During MP3 mode, press **EQ/REC/A-B** button for 2 seconds and recording starts.

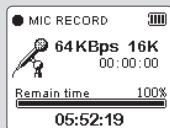
Starting Recording

Press **EQ/REC/A-B** button for more than 2 seconds to start recording.



Stop Recording

Press **EQ/REC/A-B** button for more than 2 seconds again to stop the recording.



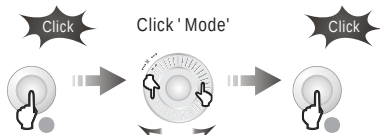
- The recorded file MP3 format (during FM recording, LINE-IN and Microphone recording) and ADPCM format during the Microphone recording are saved in the REC folder under ROOT. ADPCM format for LINE-IN and FM recording is saved in the FM folder under ROOT.
- If it displays 'The Memory is Full' on the LCD, to record, delete files and/or folders on the player in order to make some space available.



WAV format is recommended to use during the microphone recording to get high quality recording. Only **EQ/REC/A-B** button is useable during recording.

Line-in Recording

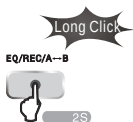
① During four mode selecting, select Voice Record.



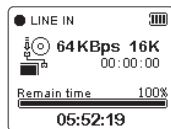
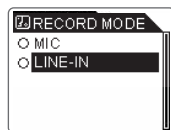
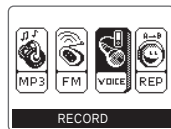
② Push or to select Record mode, press the NAVI/MENU button.

③ With and to select MIC/LINE-IN. Press the NAVI/MENU button. Double click to switch to the recording interface, and long press to start the recording.

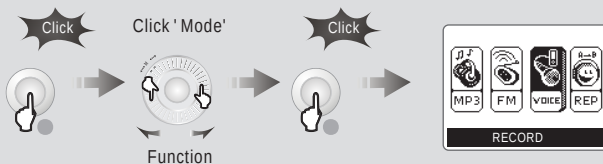
④ After finishing the recording, long press to stop it.



Too high volume level may amplify surrounding noise, degrading the recording quality.



- Click the NAVI/MENU button, select the Mode and click it.



- Push and to select the MP3 Playback mode , press the NAVI/MENU button.



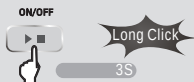
- Push to select a Rec file in the REC folder, press ON/OFF to start playing.



○ Displaying Lyric

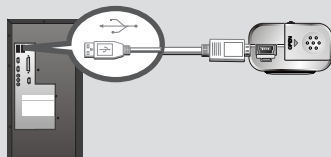
Download the lyric files from the internet to the PC. The lyric file is the format of lrc. as suffix.

- 1 Turn off the player and take out the battery.



Press the button  for about 3 seconds.

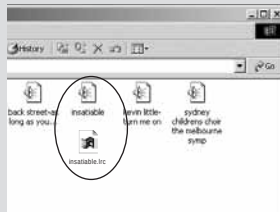
- 2 Connect the player and your PC via USB cable.



- 3 Copy the lyric files from your PC to the Player.



Insatiable.lrc



Saved the lyric files and the songs on the same content. The lyric files and songs' names should be also the same.

● View the TEXT files (txt. format)

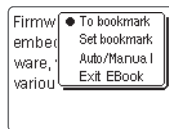
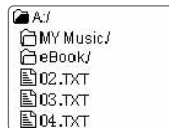
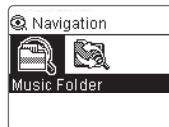
- ① During the MP3 mode , long press the NAVI/MENU button.



- ② Select the Music Folder . With  and  to select the TEXT file.
Return to the upper folder, press the button .

- ③ Press the NAVI/MENU button. Press it again, display the function list as below,

To bookmark	Move to Bookmark
Set bookmark	Set Bookmark
Auto/Manual	Auto/Manual
Exit Ebook	Exit Ebook





Update



The latest firmware upgrade file

A. What is Firmware?

Firmware is a program embedded in the hardware, which activates various features. By upgrading, you can enhance the features and eliminate the bugs.

B. Notice for Legal Limitations and Responsibilities Regarding Firmware

The performance and menu of MP3 Player may change without prior notice through firmware upgrades of regular or beta versions supported by the manufacturer.

When you upgrade the firmware, all the data in the flash memory is deleted. Therefore, users should personally back up important MP3 files and data saved in MP3 player to their PC before upgrading the firmware.

All firmware upgrades are intended for overall enhancement of performance. The upgrades will be provided when available based on our company's judgment.

Some beta versions of the firmware included in our development roadmap may have minor bugs that will be corrected in the official versions of the firmware. We are warning you beforehand of this possibility through this Guide.

C. Conditions for Firmware Upgrade

Upgrading the firmware requires the basic environment where the USB feature of the Windows OS works properly.

You can check "mobile Disk" in 'My Computer' on Windows 98/ME/XP/2000/2003.

Either 'Mobile Disk' must be displayed or a firmware upgrade to be possible. If it is not displayed, we recommend that you check the menu that asks whether or not to use a USB Device from the main board CMOS, or reinstall Windows, or have the USB port on the main board examined.

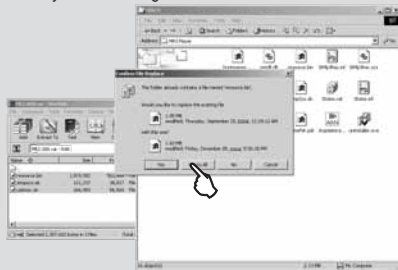
MEIZU Update

- 1 Download Meizu Update package from Meizu's website (Take note of the model no. and version.) Unzip and copy it to the directory of the manager software.

Installing directory
C:\Program Files\SigmaTel\IMSCN



Firmware upgrade package

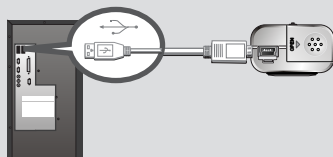


- 2 Turn off the player.



Long click  for more than 3 seconds to turn it off.

- 3 Connecting the player and your PC through the USB cable.

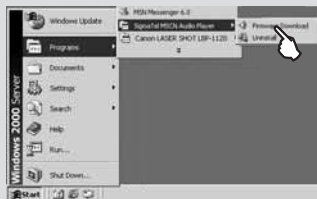


- 4** After connecting your PC and the player, the PC identify with it automatically.



It appears the message to find a new hardware on your PC for the first time to update.

- 5** Select START-[Program]-[SigmaTel MSCN Audio Player]-[firmware Download]



- 6** Update is running.



- 7** Select the **Format Data Area**
Enable :Format ME, then update programs.
Disable: Update program only.



8 Click [Start] to begin to update.



9 While finishing, click [Close] to exit.



After finish the above procedures, disconnect your PC and the player, then connect the m again to finish.

If the player is not able to be used, take out the battery and select **Format Data Area**, then redo the updating again to clear it.

○ Latest Firmware Upgrade

Visit Meizu's website to get the latest firmware.

○ **Formatting the Flash Memory**

The flash Memory of the player can be formatted. If the flash Memory is formatted, all data stored within is lost. Take notice of this fact, examine the following procedures.

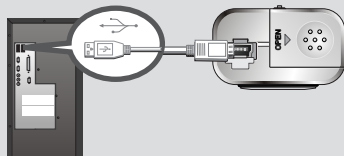
○ **Prepare the followings before formatting,**

Finish the installation of the program manage.

Connecting the player and your PC.

○ **Operating procedures**

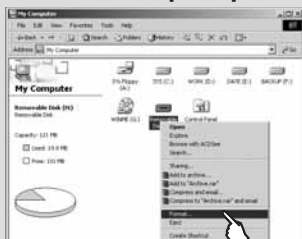
- 1 Connect the player and your PC via USB connection cable.



- 2 Double click My Computer.



- 3** Select the Mobile Disk and right click it, then select and click **[Format]**



- 4** Click the **[Start]**.



- 5** It appears the warning window, select **[OK]** to continue.



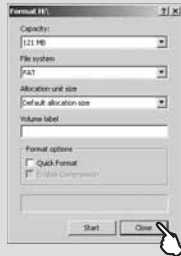
- 6** The formatting is start running.



7 While finishing, click [OK] to finish.



8 Exit the formatting, click [Close] to exit.



It is easy to format your MP3 player, please refer to Windows instruction to format on your PC.

- **Do not subject the player to severe impact or jarring.**
Vibration experienced during walking or exercising will not affect the player. However, dropping a heavy object on the player may result in damage or sound distortion.
- **Be careful when storing the set and do not use or place it at the following places:**
 - Places with high humidity;
 - Places with strong magnetic fields;
 - Places with extreme temperatures;
 - Directly under the sunshine or near the equipment that generates heat;
 - Inside a car with closed windows especially in summer.
- **It is necessary to prevent strong shock when reading files or operating, otherwise files may be damaged or deleted.**
- **Please do not repair or disassemble this product by yourself.**
- **Please do not use this product in the place where forbidden to use for electronics products.**
- **Please do not operate this product while driving.**
- **Please backup the important information on your note book, any repair result from electricity shock, static electricity, change of battery or incorrect using may cause change, damage or delete the files stored in the product.**

○ Trouble Shooting

No Power	Check that the battery 's polarity is correct. Check the voltage of battery. Take out the battery for a short while and reinsert.
No sound from earphones	Check whether VOLUME is set to "0". Connect the earphones/ remote plug firmly. Check whether plug is dirty. Clean the plug with a dry and soft cloth. Corrupted MP3 or WMA files may make a static noise & the sound may cut off. Check your files on the PC to see if they are corrupted.
Characters in LCD are corrupted	Check whether you select the correct language.
Poor FM reception	Adjust the position of the player and earphones. Turn off the power of other electric devices nearby the player. Earphones function as the antenna.
Failed download of MP3 file	Check the condition of the battery. Check the connection between your computer and the player to ensure that the cable is secure. Check the Manager program to make sure it is operating. Check whether the player 's Memory is full.



Should any problem persist after you have checked these symptoms, consult the distributors.



Product Specifications

Dimensions	74mm×35mm×20mm (H×W×T)	
Weight	41g (Excluding Battery)	
LCD	128x96 dot, 6 line LCD Screen	
PC Interface	USB2.0 High Speed	
Flash Memory	Built-in basic Memory (128MB ~1GB according to product)	
Battery	One AA Battery	
	Maximum 50 hrs of continuous playback	
Record	Sampling Rate	32KHz, 44.1KHz
	Recording Format	MP3 ADPCM
	Recording Mode	MIC FM LINE-IN
	Recording Time	MP3 6hrs (32KHz, 96kbps, 256MB)
		ADPCM 18hrs (8KHz, 32kbps, 256MB)
MP3/WMA	Earphone's Output	(L) 12mW (R) 12mW(32 Ohm)
	MP3 Bit Rate	8kbps - 384kbps
	WMA Bit Rate	5kbps - 192kbps
	Output Frequency Band	20Hz ~ 20kHz
	S/N Ratio	> 95dB
	Distortion Rate	< 0.05%
FM Radio	FM Receiving Frequency	76MHz ~ 108MHz
	FM Reserve Channels	50
	Earphone's Output	(L) 12mW (R) 12mW(32 Ohm)
	S/N Ratio	> 50dB
Operational Temperature	-5 degrees ~ 40 degrees Celsius	



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